

**SCHIFF, HARDIN LLP**

PATENT DEPARTMENT

6600 SEARS TOWER

233 SOUTH WACKER DRIVE

CHICAGO, ILLINOIS 60606

IN RE APPLICATION OF: Axel vom Endt GROUP ART UNIT: 2862

SERIAL NO.: 10/785,447 EXAMINER: Bru B. Shrivastav

FILED: February 24, 2004 CONFIRMATION NO.: 8503

TITLE: "GRADIENT COIL FOR MRT AND METHOD FOR MAKING SAME"

RESPONSE TO THE SEPTEMBER 17, 2005 OFFICE ACTION**MAIL STOP AMENDMENT**

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

SIR:

Transmitted herewith is an amendment in the above-identified application.

☒ No additional fee is required.

The fee has been calculated as shown below.

CLAIMS AS AMENDED						
	(2) CLAIMS REMAINING AFTER AMENDMENT		(4) HIGHEST NO. PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEE
TOTAL CLAIMS	*7	MINUS	**20	X	() X 25.00 () X 50.00	
INDEP. CLAIMS	*3	MINUS	3	X	() X 100.00 () X 200.00	
Application amended to contain any multiple dependent claims not previously paid for.				() YES () NO	() \$180.00 () \$360.00 ONE TIME	
				TOTAL ADDITIONAL FEE FOR THIS AMENDMENT		\$0.00

* If the entry in Column 2 is less than the entry in Column 4, write "0" in Column 5.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20 write "20" in this space.

☐ Applicants petition the Commissioner of Patents and Trademarks to extend this time for response to the Office Action dated _____ for _____ months so that the period for response is extended to _____. A check in the amount of \$_____ is attached to cover the cost of the extension. Any deficiency or overpayment should be charged or credited to deposit account No. 501519. A duplicate copy of this sheet is enclosed.

☐ A check in the amount of \$_____ is attached.

☐ A check for \$_____ accompanying IDS under 37 CFR 1.97(c) is attached

☐ A check for \$_____ and Petition for Consideration of IDS under 37 CFR 1.97(d) is attached.

☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or to credit any overpayment to account No. 501519. A duplicate of this sheet is enclosed.

When phoning re this application, please call (312) 258-5500.

SCHIFF, HARDIN LLP (Customer Number: 26574)

BY Steven H. Noll (28,982)

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on December 12, 2005

Steven H. Noll

NAME OF APPLICANT'S ATTORNEY

SIGNATURE

December 12, 2005

DATE



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
RESPONSE TO THE SEPTEMBER 17, 2005 OFFICE ACTION

APPLICANT: Axel vom Endt GROUP ART UNIT: 2862
SERIAL NO.: 10/785,447 EXAMINER: Bru B. Shrivastav
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S I R:

Applicant and his counsel have carefully reviewed the Office Action dated September 13, 2005, but believe claims 1-3 are patentable over the reference relied upon by the Examiner. Reconsideration of the application in view of the following arguments in support of patentability is therefore respectfully requested.

REMARKS

In the Office Action dated September 13, 2005, claims 1-3 were rejected under 35 U.S.C. §102(b) as being anticipated by Westphal et al.

The Examiner stated the Westphal et al. reference teaches a gradient coil for a magnetic resonance tomography apparatus, including a spiral coil having an inner conductor feed section and an outer conductor feed section. The Examiner stated he is interpreting Figure 2 in the Westphal et al. reference in three-dimensions, and stated that the coils must be projected in a different plane from the carrier plate that carries the spiral coil. Applicant assumes the Examiner means that because the inner feed conductor is shown in Figure 2 as overlapping the spiral coil, this inner feed conductor must be in a different plane from the spiral coil.